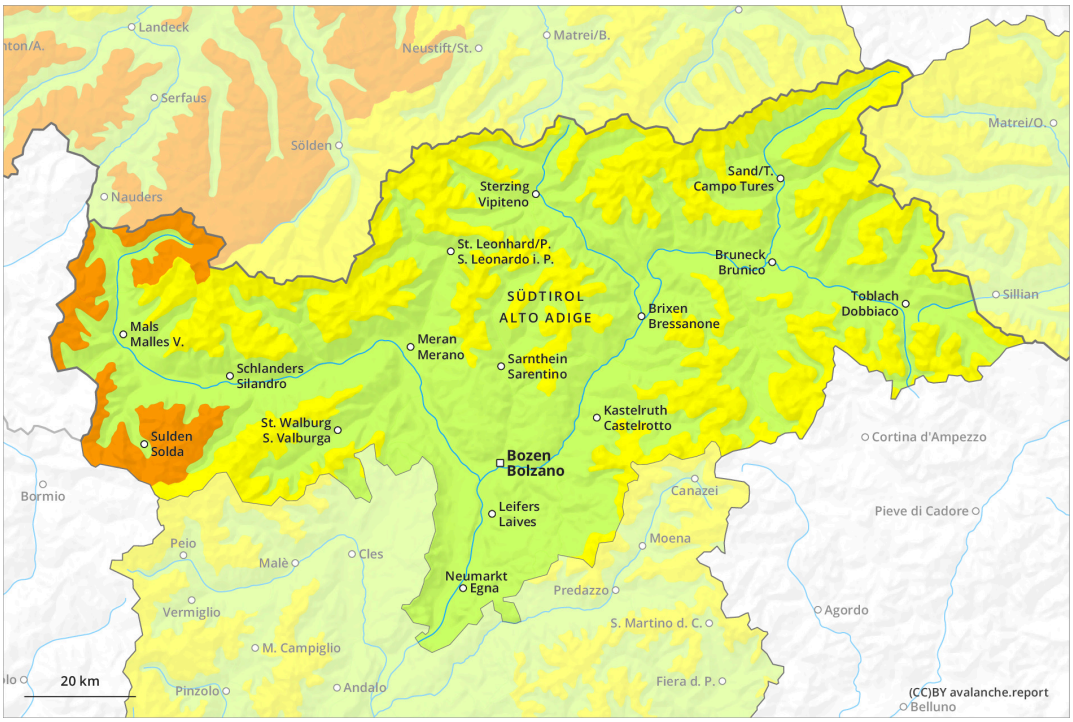
Saturday 18.03.2023

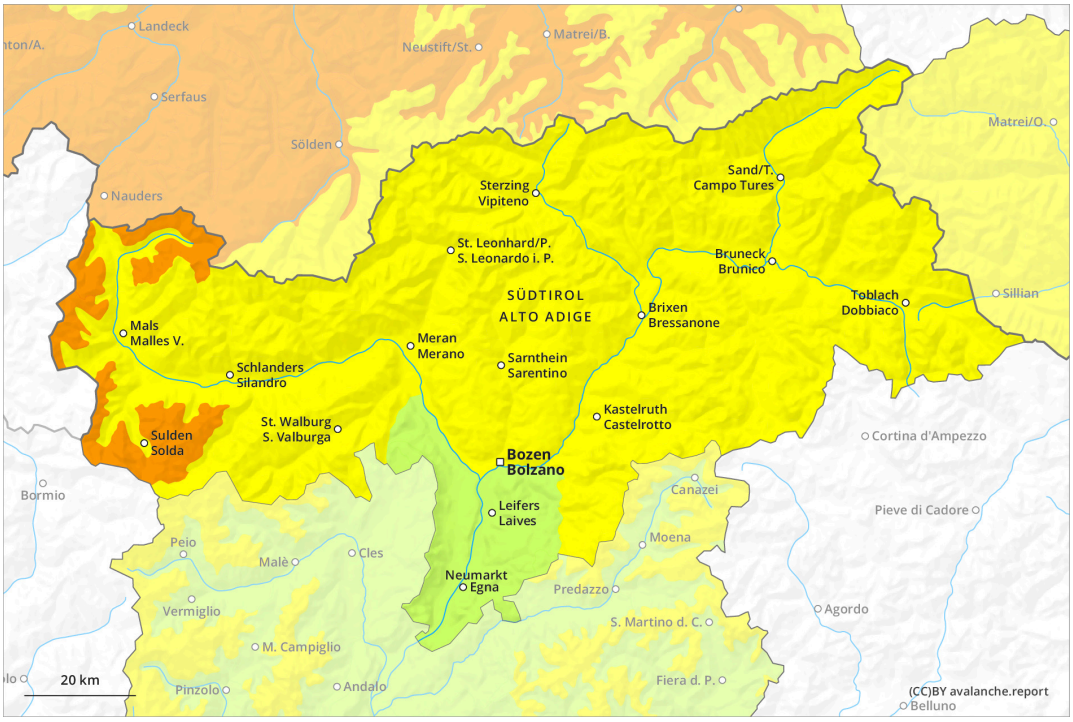
Updated 18 03 2023, 07:37

Avalanche.report

AM



PM



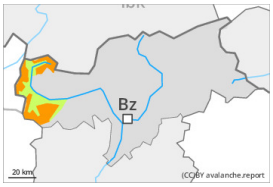
1	2	3	4	5
low	moderate	considerable	high	very high

Danger Level 3 - Considerable

AM:

2200m

Tendency: Constant avalanche danger
on Sunday 19 03 2023



Persistent weak layer

2200m

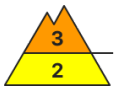
Snowpack stability: poor
Frequency: some
Avalanche size: medium

Wind slab

2600m

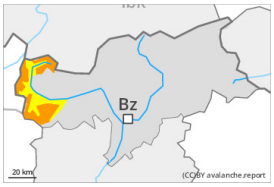
Snowpack stability: poor
Frequency: few
Avalanche size: medium

PM:



2600m

Tendency: Constant avalanche danger
on Sunday 19 03 2023



Wet snow

2600m

Snowpack stability: very poor
Frequency: few
Avalanche size: medium

Persistent weak layer

2200m

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Weakly bonded old snow represents the main danger. Wet avalanches as the day progresses.

Even single persons can release avalanches easily, especially on very steep shady slopes above approximately 2200 m, as well as on very steep east and west facing slopes above approximately 2400 m. The avalanches can be released in the weakly bonded old snow and reach medium size. Caution is to be exercised at transitions from a shallow to a deep snowpack. As the day progresses the likelihood of avalanches being released will increase a little.
In addition the somewhat older wind slabs are capable of being triggered in some cases still.

As a consequence of warming during the day and the solar radiation, the likelihood of wet avalanches being released will increase, in particular on sunny slopes below approximately 2600 m. Backcountry tours should be concluded timely.

Snowpack

Danger patterns dp.1: deep persistent weak layer | dp.10: springtime scenario

Faceted weak layers exist in the old snowpack, especially on shady slopes above approximately 2200 m, as

well as on east and west facing slopes above approximately 2400 m. The wind slabs are in some cases still prone to triggering at high altitudes and in high Alpine regions. Released avalanches and field observations confirm this situation.

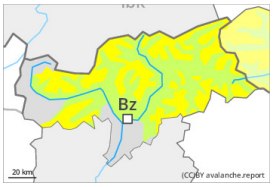
Sunshine and high temperatures will give rise as the day progresses to increasing moistening of the snowpack. These conditions will bring about a gradual weakening of the snowpack.

Tendency

Sunday: Slight decrease in danger of wet and gliding avalanches as the temperature drops.

Danger Level 2 - Moderate

AM:



2200m

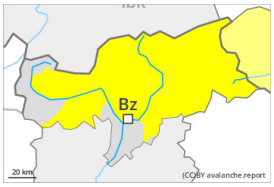
Tendency: Constant avalanche danger
on Sunday 19 03 2023

Persistent weak layer

2200m

Snowpack stability: poor
Frequency: some
Avalanche size: medium

PM:



Tendency: Constant avalanche danger
on Sunday 19 03 2023

Wet snow

2600m

Snowpack stability: very poor
Frequency: few
Avalanche size: medium

Persistent weak layer

2200m

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Weakly bonded old snow is to be evaluated with care and prudence. Wet avalanches as the day progresses.

In some places avalanches can be triggered in the faceted old snow and reach medium size, especially on very steep shady slopes above approximately 2200 m, as well as on very steep east and west facing slopes above approximately 2400 m. Caution is to be exercised at transitions from a shallow to a deep snowpack. As the day progresses the likelihood of avalanches being released will increase a little.
In addition the somewhat older wind slabs at high altitudes and in high Alpine regions are capable of being triggered in isolated cases still. This applies especially on steep, little used shady slopes.

As a consequence of warming during the day and the solar radiation, the likelihood of wet avalanches being released will increase. This applies especially on steep southeast, south and west facing slopes below approximately 2600 m. Backcountry tours should be concluded timely.

Snowpack

Danger patterns dp.1: deep persistent weak layer | dp.10: springtime scenario

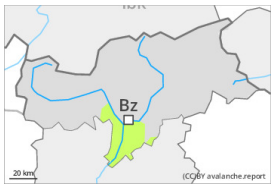
Faceted weak layers exist in the old snowpack, especially on shady slopes above approximately 2200 m, as well as on east and west facing slopes above approximately 2400 m.
The wind slabs are in individual cases still prone to triggering at high altitudes and in high Alpine regions.
Sunshine and high temperatures will give rise as the day progresses to increasing moistening of the

snowpack. These conditions will bring about a gradual weakening of the snowpack in particular on steep sunny slopes.

Tendency

Sunday: Slight decrease in danger of wet and gliding avalanches as the temperature drops.

Danger Level 1 - Low



Tendency: Constant avalanche danger
on Sunday 19 03 2023

Wet snow

Snowpack stability: poor
Frequency: few
Avalanche size: small

Wet avalanches as the day progresses.

Avalanches can in isolated cases be released by people, especially on very steep shady slopes at elevated altitudes.
On sunny slopes mostly small wet avalanches are to be expected as a consequence of warming during the day and solar radiation.

Snowpack

Danger patterns dp.10: springtime scenario

Hardly any weak layers exist in the old snowpack.
Sunshine and high temperatures will give rise as the day progresses to increasing moistening of the snowpack. These conditions will bring about a gradual weakening of the snowpack in particular on steep sunny slopes.

Tendency

Sunday: Slight decrease in danger of wet and gliding avalanches as the temperature drops.